

# 2018-2023 Global Refrigerant Consumption Market Report

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# **Abstracts**

The report requires updating with new data and is sent in 48 hours after order is placed.

In this report, LP Information covers the present scenario (with the base year being 2017) and the growth prospects of global Refrigerant market for 2018-2023.

Refrigerant is a substance or mixture, usually a fluid, used in a heat pump and refrigeration cycle. In most cycles it undergoes phase transitions from a liquid to a gas and back again.

China is the major manufacturing and consumption market in the world. China is the largest consumption area of refrigerant. And its consumption share of refrigerant is responsible for 356.3 K MT in the world in 2015. The Europe, USA and Japan are other major consumption area. The Europe consumes 191.9 K MT and the number in the USA is 135.4 K MT in 2015. Consumption of refrigerant in Japan is smaller than the USA which is about 63 K MT in 2015.

Due to damage to the environment freon achilles heel, the EU implemented a policy of Air Condition without fluoride in early 2004. Many developed countries have also accelerated the R22 (commonly known as freon) phase-out the pace. The United States, Japan and Canada banned R22 in 2010 in new equipment. Currently, the international fluoride ban has become China's largest air-conditioning outlet green barriers, so as the world's "White Kingdom". Now, there are many replacements of R22, such as R410a, R404a and other and these refrigerants have little ozone depletion and are environment-friendly products. In 2013, Europe has begun to ban the R134a refrigerant in new automotive air conditioner and many automotive air conditioner manufacturers choose HFO 1234 yf to replace R134a. And EPA has approved of automotive air conditioner manufacturers using HFO1234yf in Automotive air conditioner.



With the development of eco-friendly refrigerant, we tend to believe that this industry still has a bright future. As for product prices, the slow downward trend in recent years will continue in the next few years, as competition intensifies. Similarly, there will be fluctuations in gross margin.

Over the next five years, LPI(LP Information) projects that Refrigerant will register a xx% CAGR in terms of revenue, reach US\$ xx million by 2023, from US\$ xx million in 2017.

This report presents a comprehensive overview, market shares, and growth opportunities of Refrigerant market by product type, application, key manufacturers and key regions.

To calculate the market size, LP Information considers value and volume generated from the sales of the following segments:

from the sales of the following segments:				
Segmentation by product type:				
HCFC				
HFC				
HC				
Other				
Segmentation by application:  Air Condition  Automotive Air Conditioner  Refrigerator  Others				

This report also splits the market by region:



Americas
United States
Canada
Mexico
Brazil
APAC
China
Japan
Korea
Southeast Asia
India
Australia
Europe
Germany
France
UK
Italy
Russia
Spain

Middle East & Africa







3F

Yuean Chemical

Ying Peng Chemical

Yonghe Refrigerant

Limin Chemicals

China Fluoro Technology

In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

# Research objectives

To study and analyze the global Refrigerant consumption (value & volume) by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of Refrigerant market by identifying its various subsegments.

Focuses on the key global Refrigerant manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the Refrigerant with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).



To project the consumption of Refrigerant submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.



# **Contents**

#### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Research Objectives
- 1.3 Years Considered
- 1.4 Market Research Methodology
- 1.5 Economic Indicators
- 1.6 Currency Considered

#### **2 EXECUTIVE SUMMARY**

- 2.1 World Market Overview
  - 2.1.1 Global Refrigerant Consumption 2013-2023
  - 2.1.2 Refrigerant Consumption CAGR by Region
- 2.2 Refrigerant Segment by Type
  - 2.2.1 HCFC
  - 2.2.2 HFC
  - 2.2.3 HC
  - 2.2.4 Other
- 2.3 Refrigerant Consumption by Type
  - 2.3.1 Global Refrigerant Consumption Market Share by Type (2013-2018)
  - 2.3.2 Global Refrigerant Revenue and Market Share by Type (2013-2018)
  - 2.3.3 Global Refrigerant Sale Price by Type (2013-2018)
- 2.4 Refrigerant Segment by Application
  - 2.4.1 Air Condition
  - 2.4.2 Automotive Air Conditioner
  - 2.4.3 Refrigerator
  - 2.4.4 Others
- 2.5 Refrigerant Consumption by Application
  - 2.5.1 Global Refrigerant Consumption Market Share by Application (2013-2018)
  - 2.5.2 Global Refrigerant Value and Market Share by Application (2013-2018)
  - 2.5.3 Global Refrigerant Sale Price by Application (2013-2018)

#### **3 GLOBAL REFRIGERANT BY PLAYERS**

- 3.1 Global Refrigerant Sales Market Share by Players
  - 3.1.1 Global Refrigerant Sales by Players (2016-2018)



- 3.1.2 Global Refrigerant Sales Market Share by Players (2016-2018)
- 3.2 Global Refrigerant Revenue Market Share by Players
  - 3.2.1 Global Refrigerant Revenue by Players (2016-2018)
  - 3.2.2 Global Refrigerant Revenue Market Share by Players (2016-2018)
- 3.3 Global Refrigerant Sale Price by Players
- 3.4 Global Refrigerant Manufacturing Base Distribution, Sales Area, Product Types by Players
  - 3.4.1 Global Refrigerant Manufacturing Base Distribution and Sales Area by Players
  - 3.4.2 Players Refrigerant Products Offered
- 3.5 Market Concentration Rate Analysis
  - 3.5.1 Competition Landscape Analysis
  - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) (2016-2018)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

#### **4 REFRIGERANT BY REGIONS**

- 4.1 Refrigerant by Regions
  - 4.1.1 Global Refrigerant Consumption by Regions
  - 4.1.2 Global Refrigerant Value by Regions
- 4.2 Americas Refrigerant Consumption Growth
- 4.3 APAC Refrigerant Consumption Growth
- 4.4 Europe Refrigerant Consumption Growth
- 4.5 Middle East & Africa Refrigerant Consumption Growth

#### **5 AMERICAS**

- 5.1 Americas Refrigerant Consumption by Countries
  - 5.1.1 Americas Refrigerant Consumption by Countries (2013-2018)
  - 5.1.2 Americas Refrigerant Value by Countries (2013-2018)
- 5.2 Americas Refrigerant Consumption by Type
- 5.3 Americas Refrigerant Consumption by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Key Economic Indicators of Few Americas Countries

#### 6 APAC



- 6.1 APAC Refrigerant Consumption by Countries
  - 6.1.1 APAC Refrigerant Consumption by Countries (2013-2018)
  - 6.1.2 APAC Refrigerant Value by Countries (2013-2018)
- 6.2 APAC Refrigerant Consumption by Type
- 6.3 APAC Refrigerant Consumption by Application
- 6.4 China
- 6.5 Japan
- 6.6 Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 Key Economic Indicators of Few APAC Countries

# **7 EUROPE**

- 7.1 Europe Refrigerant by Countries
  - 7.1.1 Europe Refrigerant Consumption by Countries (2013-2018)
  - 7.1.2 Europe Refrigerant Value by Countries (2013-2018)
- 7.2 Europe Refrigerant Consumption by Type
- 7.3 Europe Refrigerant Consumption by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia
- 7.9 Spain
- 7.10 Key Economic Indicators of Few Europe Countries

### **8 MIDDLE EAST & AFRICA**

- 8.1 Middle East & Africa Refrigerant by Countries
  - 8.1.1 Middle East & Africa Refrigerant Consumption by Countries (2013-2018)
  - 8.1.2 Middle East & Africa Refrigerant Value by Countries (2013-2018)
- 8.2 Middle East & Africa Refrigerant Consumption by Type
- 8.3 Middle East & Africa Refrigerant Consumption by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey



# 8.8 GCC Countries

# 9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers and Impact
  - 9.1.1 Growing Demand from Key Regions
- 9.1.2 Growing Demand from Key Applications and Potential Industries
- 9.2 Market Challenges and Impact
- 9.3 Market Trends

# 10 MARKETING, DISTRIBUTORS AND CUSTOMER

- 10.1 Sales Channel
  - 10.1.1 Direct Marketing
  - 10.1.2 Indirect Marketing
- 10.2 Refrigerant Distributors
- 10.3 Refrigerant Customer

#### 11 GLOBAL REFRIGERANT MARKET FORECAST

- 11.1 Global Refrigerant Consumption Forecast (2018-2023)
- 11.2 Global Refrigerant Forecast by Regions
  - 11.2.1 Global Refrigerant Forecast by Regions (2018-2023)
- 11.2.2 Global Refrigerant Value Forecast by Regions (2018-2023)
- 11.2.3 Americas Consumption Forecast
- 11.2.4 APAC Consumption Forecast
- 11.2.5 Europe Consumption Forecast
- 11.2.6 Middle East & Africa Consumption Forecast
- 11.3 Americas Forecast by Countries
  - 11.3.1 United States Market Forecast
  - 11.3.2 Canada Market Forecast
  - 11.3.3 Mexico Market Forecast
  - 11.3.4 Brazil Market Forecast
- 11.4 APAC Forecast by Countries
  - 11.4.1 China Market Forecast
  - 11.4.2 Japan Market Forecast
  - 11.4.3 Korea Market Forecast
  - 11.4.4 Southeast Asia Market Forecast
  - 11.4.5 India Market Forecast



- 11.4.6 Australia Market Forecast
- 11.5 Europe Forecast by Countries
  - 11.5.1 Germany Market Forecast
  - 11.5.2 France Market Forecast
  - 11.5.3 UK Market Forecast
  - 11.5.4 Italy Market Forecast
  - 11.5.5 Russia Market Forecast
  - 11.5.6 Spain Market Forecast
- 11.6 Middle East & Africa Forecast by Countries
  - 11.6.1 Egypt Market Forecast
  - 11.6.2 South Africa Market Forecast
  - 11.6.3 Israel Market Forecast
  - 11.6.4 Turkey Market Forecast
  - 11.6.5 GCC Countries Market Forecast
- 11.7 Global Refrigerant Forecast by Type
- 11.8 Global Refrigerant Forecast by Application

#### 12 KEY PLAYERS ANALYSIS

- 12.1 Chemours
  - 12.1.1 Company Details
  - 12.1.2 Refrigerant Product Offered
  - 12.1.3 Chemours Refrigerant Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.1.4 Main Business Overview
  - 12.1.5 Chemours News
- 12.2 Honeywell
  - 12.2.1 Company Details
  - 12.2.2 Refrigerant Product Offered
  - 12.2.3 Honeywell Refrigerant Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.2.4 Main Business Overview
  - 12.2.5 Honeywell News
- 12.3 Mexichem
  - 12.3.1 Company Details
  - 12.3.2 Refrigerant Product Offered
- 12.3.3 Mexichem Refrigerant Sales, Revenue, Price and Gross Margin (2016-2018)
- 12.3.4 Main Business Overview
- 12.3.5 Mexichem News
- 12.4 Daikin
- 12.4.1 Company Details



- 12.4.2 Refrigerant Product Offered
- 12.4.3 Daikin Refrigerant Sales, Revenue, Price and Gross Margin (2016-2018)
- 12.4.4 Main Business Overview
- 12.4.5 Daikin News
- 12.5 Arkema
  - 12.5.1 Company Details
  - 12.5.2 Refrigerant Product Offered
  - 12.5.3 Arkema Refrigerant Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.5.4 Main Business Overview
  - 12.5.5 Arkema News
- 12.6 Linde
  - 12.6.1 Company Details
  - 12.6.2 Refrigerant Product Offered
  - 12.6.3 Linde Refrigerant Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.6.4 Main Business Overview
  - 12.6.5 Linde News
- 12.7 Navin Fluorine International
- 12.7.1 Company Details
- 12.7.2 Refrigerant Product Offered
- 12.7.3 Navin Fluorine International Refrigerant Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.7.4 Main Business Overview
  - 12.7.5 Navin Fluorine International News
- 12.8 GFL
  - 12.8.1 Company Details
  - 12.8.2 Refrigerant Product Offered
  - 12.8.3 GFL Refrigerant Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.8.4 Main Business Overview
  - 12.8.5 GFL News
- 12.9 Dongyue Group
  - 12.9.1 Company Details
  - 12.9.2 Refrigerant Product Offered
- 12.9.3 Dongyue Group Refrigerant Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.9.4 Main Business Overview
  - 12.9.5 Dongyue Group News
- 12.10 Zhejiang Juhua
  - 12.10.1 Company Details
  - 12.10.2 Refrigerant Product Offered



# 12.10.3 Zhejiang Juhua Refrigerant Sales, Revenue, Price and Gross Margin (2016-2018)

- 12.10.4 Main Business Overview
- 12.10.5 Zhejiang Juhua News
- 12.11 Meilan Chemical
- 12.12 Sanmei
- 12.13 3F
- 12.14 Yuean Chemical
- 12.15 Ying Peng Chemical
- 12.16 Yonghe Refrigerant
- 12.17 Limin Chemicals
- 12.18 China Fluoro Technology

# 13 RESEARCH FINDINGS AND CONCLUSION



# **List Of Tables**

# **LIST OF TABLES AND FIGURES**

Figure Picture of Refrigerant
Table Product Specifications of Refrigerant
Figure Refrigerant Report Years Considered
Figure Market Research Methodology
Figure Global Refrigerant Consumption Grow



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